

SOUTH PRODUCTION NOTES

Oct 18, 2015

3-11 Shift notes

BASF EMPLOYEES

24 Last Recordable

24 Last Lost Time

SAFETY Notes: Please keep the tow motor traffic speed down in the plant, especially around corners, through doorways and inside buildings. Also, be sure to use your horn to let others know you are in the area.

There is a lot of work going on in Alumina Gel around RC #5. Be aware of your surroundings if you are in the area!

Title V Notes: Extra effort needed to keep an eye on Trimer as we are running 4601 tonight and this weekend. PLEASE watch stack, monitor suction at HMI display for pfadler, and maintain proper chem tank make-up. GO SLOW AND BE SAFE!!!!

#1 MED / AI 5637:

Hold until confirmation if more needs to be made

#1 RC / AI 5637:

On hold until west pfadler not using Trimer

#2 MED line / Cu 0560:

Water and mix time adjustments made and running batches again on Sunday. Kristen will advise if more are to be made this afternoon and tonight

#2 RC/ Cu 0560:

Thrust roller bearings replaced and calciner lit for adjustment, but adjusting bolts too tight. Will have GEM loosen on Monday and work on adjusting then...Kristen was notified.

#3 MED line / AI 4126 next:

D 0704 done, continue cleaning – follow sheet. Dryer spiral is making a lot of noise. Operator on day shift to replace 2 bolts on the shell where it comes thru the floor, but found that the door is broken, WOW. Hoppers in powder room clean for DL Page work on Monday.

End seals will need greased once a shift.

#3 RC / AI 4126 next:

Continue cleaning

#4 RC / D 0222 done:

Down

#5 RC / Hold for refractory repair:

Cleaning is ongoing, area roped off from earlier work

The Feed end rotolock has been dropped so that we can clean it out (it was clogged with material).

New cartridges for the Discharge end vacumax are now in the store room.

Please sign out when taking.

Need a WO to reinstall feed end rotolock.

WOW for the 5A blowdowns again. They are still not working well

#6 RC & Dryer / Cleaning for D 0720 LAQ:

Clean-up mostly done...should finish Sunday afternoon

West Pfaudler / 4601

4th batch was on hold due to leak in lid. Applied RTV on suspected leaking area and started slow drying again. Currently on 3 hour hold at ~150-155 degrees. Bodmann will contact afternoon crew with additional instructions.

Will inspect trunnion and vacuum arm after getting pfaudler emptied when 1st drying completed.

On the new panel-view, Kirk has added a pfaudler lid pressure average in the upper left corner. It is not really giving us a good number as to the pressure in the pfaudler.

East Pfaudler/ Cleaned for D 0720 LAQ:

Pfaudler and hopper have been washed out and the lid has been reinstalled.

Will start making batches on Monday.

6 Tank: Tank empty

7 Tank: Cleaned and rinsed

National Dryer / Clean.

Hold

PK Blender - hold:

PK has been washed out.

Floor has been washed down.

Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.

Gauge should be reset at 3.5 and 4.25

Abbe Blender: D 5206 is next

After walk through on Sunday morning, Abbe looks ready. Will try batches Sunday night with GL present...advise if any issues.

HF CD is on Andrew's desk.

Operators may need a refresher on HF and procedures for running 5206.

Tower 3 / QVAM next:

Continue running. Should be done by midnight but hold off with unloading and loading until Monday day shift as EH&S needs to perform more monitoring.

Tower 6 / DPT 101:

All E-403 tablets are here. Sample indicated very high fines and north end planning to screen out the tablets this weekend...hold until Monday for instructions.

Need to have Kirk troubleshoot when tower is under H2.

Cu-0860 repacking in screening room:

Continue with inspection and repacking/repainting of lots 341-349 and 363-369. Work on this if other jobs done or down. Steam heater was turned on in screening room.

North Screener / DPT-0101:

Done.

South Screener / DPT-0101:

Done.

#2662 (west) Pill Machine /

Back together and holding

#2664 (east) Pill Machine /

Back together and holding

TK #2 / down:

Unloaded all cars for refractory repairs.

TK #4 / Cu 0540:

Continue – should be unloading by afternoon shift

Milling V 2046:

Hold milling due to dumper lid gasket issue (work order written)

Harrop Kiln / Al 3920:

All material is finished. Need to evaluate if we can rebuild the cars while it is down.

Building 27 Belt Filter / Cu 6081:

Continue with strikes if dryer OK. If not, work on cu 0860 inspections/repacks/repaints.

-When receiving Copper nitrate from the North end, it will be necessary to have the suction at -5 or more on the scrubber to tanks 109/110 in order for the North end to get their prompt to send the solution. This means we will need to choke back the suction to tank two in order to get enough suction to trigger the interlock.

PRODUCTION PRIORITIES:

- 1) #6RC/East Pfaudler/CTO
- 2) West Pfaudler/Trimer
- 3) South Precip/Dry
- 4) #4 RC for the D-0222 bag refire (this may be done by now)
- 5) #2 MED/#2RC
- 6) Reduction Towers
- 7) V-2046 Milling/Mill/Dust Collector/Dumper
- 8) #3 MED/#3RC
- 9) #2 RC North
- 10) #1 MED/#1RC
- 11) North PK/Wyssmont